j0285872Level 4, Grade 5/6

Measurement Rubric- Group Assessment

The portfolio task ‘Measurement: Length, Area, Perimeter’ shows that Darryn, Reese, Will, Denis and Ben are able to:

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| **The Task:**   1. **Measure and record items inside school buildings HIGH/ MEDIUM/LOW** 2. **Measure and record area and perimeter items outside HIGH/ MEDIUM/LOW** 3. **Document findings in a powerpoint or other electronic format HIGH/ MEDIUM/LOW** 4. **Group presentation of project HIGH/ MEDIUM/LOW** |

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| **Work *below* the expected level (3.25)-grade 5 (3.75) grade 6** |
| * use of formal units of measurement; for example, metres and centimetres to measure length area and perimeter * converting units of measurement from meters to centimetres, meters to kilometres |
| * use of measuring implements such as rulers and tape measure (linear scale) and trundle wheel (circular scale) to estimate and measure length, area and perimeter |
| **Work *at* above the expected level (3.25)- grade 5 (3.75) grade 6** |
| * calculation of area through multiplication of the length of a rectangle by its width * converting units of measurement from meters to centimetres, meters to kilometres |
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| Student Reflection: |
| Teacher Comments:  As part of our numeracy unit on measurements, our year 5/6 students were required to complete a group measurement task on length, area and perimeter. The task was split into two sections where each group was required to measure and record a number of items inside before heading outside to measure and record the area and perimeter of objects. The information was then transferred and presented and a table of results was documented by the group. |

Overall Effort:

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| **Needs Improvement** | **Good** | **Very Good** | **Excellent** |